TABLE OF CONTENTS

Additional Data on Binocular Imbalance and Reading. BRANT CLARK 473–475
Adequacy of the Shortened, Single-list Vocabulary Test of the Binet-Simon Tests (Terman Revision). LILLIE BURLING PEATMAN AND JOHN GRAY PEATMAN 161–172
Associational Aspect of Musical Responses in School Children, The. J. H. HIGGINSON 572–580
Attitude Difference between College Classes: A Summary and Criticism. STEPHEN M. COREY 321–330
Biserial r versus Pearson r as Measures of Test-item Validity. FRANCES SWINEFORD 471–472
Book Reviews 234–240, 310–320, 391–400, 476–480, 635–636
Classes, Large or Small? A Rejoinder. AUSTIN B. WOOD . 159–160
Concerning the Length of New-type Examinations. CHARLES BIRD AND DOROTHY M. ANDREW 641–654
Critical Note on the Use of the Term "Reliability" in Mental Measurements, A. FLORENCE L. GOODENOUGH 173–178
Definition of Learning, The. JOHN N. WASHBURNE 603–611
Dextrality Quotients of Fifty Six-year-olds with Regard to Hand Usage, The. WENDELL JOHNSON AND DARLENE DUKE 26–36
Does College Training Influence Test Intelligence? L. D. HARTSON 481–491
Effect of Do-not-guess Directions upon the Validity of True-false or Multiple-choice Tests, The. DAVID F. VOTAW . . 699–704
Effect of Recall and Recognition on the Examination Set in Classroom Situations, The. GEORGE MEYER 81–99
Emotional Correlates of Errors in Learning. HAROLD D. CARTER 55–67
Error in "Error in the Use of the Standard Error" by W. R. Van Voorhis. J. D. LEITH 556–557
Evaluative Attitudes and Academic Success. J. W. M. ROTHNEY 292–298
Evaluation of the Matching Method, The. P. E. VERNON . 1–17
Examinee Defines "Mellow," The. HENRY FEINBERG . . . 179–192
Experiment in Comparing Responses to Two Types of Poetry, Rhymed and Unrhymed, in Nursery School, Kindergarten, and First Grade. DOROTHY BARUCH 591–602
Experimental Study of the Effect on Learning of Supervised and Unsupervised Study among College Freshmen, An. JOHN E. WINTER 111–118
Experimental Study of the Improvement in Reading by College Students, An. ALVHH R. LAUER 655–662

Experimental Study of the Transfer of Training with Special Attention to the Relation of Intelligence Test Performance, An. David G. Ryans 492–500
Factor Analysis of Personality Traits to Underlie Character Education, A. C. H. McCloy 375–387
Factor Analysis of Social and Abstract Intelligence. Robert L. Thorndike. 231–233
Formula for Intercorrelations among Multi-scores, A. Elmer B. Royer 457–466
Heterophoria and Reading Disability. Paul A. Witty and David Kopel. 222–230
In Criticism of the Detroit Tests of Learning Aptitude. D. A. Worcester and Stephen M. Corey. 258–262
Influence of Order of Presentation of Items in Ranking. Percival M. Symonds. 445–449
Influence of the Test upon the Nature of Mental Decline as a Function of Age, The. Irving Lorge 100–110
Interest Correlates of Superior and Inferior Achievement in General Psychology. Graham B. Dimmick. 278–283
Introduction of Inverted Factor Analysis, with Some Applications to Studies in Orexis. W. Stephenson. 353–367
Investigation of the Relation Existing between Students' Grades and Their Ratings of the Instructor's Ability to Teach, An. Milton L. Blum. 217–221
Judgments of Voice and Personality. Ross Stagner . . . 272–277
Learning of a Long Series, The. Israel Newman. 253–257
Mathematics Vocabulary Test and Some Results of an Examination of University Freshmen, A. A. S. Edwards 695–698
Measure of the Singing and Rhythmic Development of Preschool Children, A. Seraphine S. Seltzer. 417–424
New Interest Test, A. G. R. Giles. 527–536
New Scale for Rating School Behavior and Attitudes in the Elementary School, A. Dorothy van Alstyne. 677–694
Nomographs Concerning the Spearman-Brown Formula and Related Functions. J. Norman Arnold and Jack W. Dunlap 371–374
Note Concerning Group Influence upon Otis S.-A. Test Scores. William C. F. Krueger. 554–555
Note on a Graphic Method for Determining the Significance of the Difference between Group Frequencies. Joseph Zubin 431–444
Note on Correlation of Ranks, A. A. C. Rosander 145–148
Note on the Comparative Efficacy of Lecture and Socialized Recitation *vs.* Group Study Method. William H. Barnard. 388–390
Note on the Interpretation of Coefficients of Correlation. Walter S. Monroe 551–553
Note on the Standard Error in the Contingency Matching Technique, A. P. E. Vernon. 705–709

On the Loss of Knowledge by Junior High-school Pupils over the Summer Vacation. MARIE SCHREPEL AND H. R. LASLETT 299–303
On the So-called Correlation Coefficient. MAURICE FRÉCHET 304–306
Over-compensation in Finger Timing as a Factor in Typewriting. NEIL WARREN 467–470
Parental Occupation and Mental Ability. RUTH BYRNS AND V. A. C. HENMON 284–291
Psychological Theory of Thinking, A. W. H. PYLE 263–271
Problem of Principal Components: I—Derivation of Hotelling's Method from Thurstone's. CHESTER E. KELLOGG. 512–520
Problem of Principal Components: II—The Argument for Communalities. C. E. KELLOGG 581–590
Publications Received 79–80, 637–640
Quantitative Study of the Major Interests of College Students, A. SISTER ANNETTE WALTERS AND ALVIN C. EURICH. 561–571
Qualitative Wholes: A Revaluation of the Whole-part Problem. MAY V. SEAGOE 537–545
Qualitative Wholes: Classroom Experiments. MAY V. SEAGOE. 612–620
Racial Comparisons in Performance on the American Council Psychological Examination. T. M. LIVESAY 630–634
Rating of College Teachers on Ten Traits by Their Students, The. J. D. HEILMAN AND W. D. ARMENTROUT. 197–216
Relation of Handedness, Eye-sighting and Acuity Dominance to Reading. ARTHUR I. GATES AND GUY L. BOND. . . . 450–456
Relation of Individual Variability to General Ability as Measured by Mental Tests, The. MAX HERTZMAN . . . 135–144
Relationship between Porteus Maze and Binet Test Performance, The. C. M. LOUTTIT AND HARVEY STACKMAN. 18–25
Relationships between Constancy of Expressed Preferences and Certain Other Factors. JACK W. DUNLAP 521–526
Reply to J. D. Leith, A. W. R. VAN VOORHIS 558–560
Residual Index, The. C. W. YOUNG. 625–629
Rôle of the Basal Metabolic Rate in the Intelligence of Ninety Grade-school Children, The. RALPH T. HINTON, JR. 546–550
Scoring of Matching-tests with Unequal Series of Items, The. DWIGHT W. CHAPMAN 368–370
Scoring of the Rearrangement Test, The. HERBERT S. CONRAD 241–252
Sinistral and Mixed Manual-ocular Behavior in Reading Disability. PAUL A. WITTY AND DAVID KOPEL 119–134
Some Points of Mathematical Technique in the Factorial Analysis of Ability. GODFREY H. THOMSON 37–54
Speed Factor in Reading Performance, The. VERNA L. ANDERSON AND MILES A. TINKER 621–624

Standard Error of a Mean Rank Order, The. A. C. ROSANDER 193–196
Statistical Ability Necessary to Read Educational Journals. JOHN W. DICKEY 149–154
Studies of Eye-muscle Imbalance and Poor Fusion in Reading Disability. PAUL A. WITTY AND DAVID KOPEL 663–671
Study of the Adjustment Difficulties of a Group of Women Teachers, A. LEIGH PECK 401–416
Studies of Jewish and Non-Jewish Intelligence. MOSHE BRILL 331–352
Subjective Element in the Measurement of Relationship, The. PAUL HANLY FURFEY AND JOSEPH F. DALY. 307–309
Teachers' Attitudes and Child Behavior Problems. D. B. ELLIS AND L. W. MILLER. 501–511
Teachers' Judgments of Pupil Adjustment. H. MAX HOUTCHENS. 672–676
There Is No Educational Psychology. P. F. VALENTINE. . 710–712
Unemphasized Factor in Current Theories Regarding Transfer of Training, An. ERNEST E. BAYLES. 425–430
Validity of Test Items. FRANCES SWINEFORD. 68–78
Words Most Frequently Used by a Five-year-old Girl. RICHARD S. UHRBROCK. 155–158

BOOK REVIEWS

Aichhorn, August. *Wayward Youth.* (C. M. Louttit). 398
Allport, Floyd H., Walker, Lynnette, and Lathers, Eleanor. *Written Composition and Characteristics of Personality.* (C. R. Garvey) 476
Baehne, G. W., Editor. *Practical Applications of the Punched Card Method in Colleges and Universities.* (Jack W. Dunlap). . . . 237
Bentley, Madison, and Cowdry, E. V. *The Problem of Mental Disorder.* (H. Meltzer). 478
Bluemel, C. S. *Stammering and Allied Disorders.* (H. Meltzer). 479
Bushwell, Guy Thomas. *How People Look at Pictures, a Study of the Psychology of Perception in Art.* (Roy C. Langford). . . . 379
Davis, R. A. *Psychology of Learning.* (Peter Sandiford) . . . 392
Dorsey, John Morris. *The Foundations of Human Nature.* (Forrest H. Kirkpatrick) 636
Fenton, Norman. *The Delinquent Boy and the Correctional School.* (C. M. Louttit) 398
Griffiths, Joseph H. *The Psychology of Human Behavior.* (Miles A. Tinker) 393
Holzinger, K. J. *Preliminary Report on Spearman-Holzinger Unitary Traits Study.* (P. J. Rulon) 314

Ingram, Christine P. *Education of the Slow-learning Child.* (C. M. Louttit) 313
Karpman, Ben. *The Individual Criminal.* (H. Meltzer) 318
Koffka, K. *Principles of Gestalt Psychology.* (Peter Sandiford) . 310
Long, J. A., and Sandiford, P. *The Validation of Test Items.* (P. J. Rulon) 394
Lowell, A. Lawrence. *At War with Academic Traditions in America.* (H. Gordon Hullfish) 238
McKnown, Harry C. *Character Education.* (C. R. Garvey) . . 396
Morgan, John J. B. *Keeping a Sound Mind.* (H. Meltzer) . . 320
Rock, Robert T. *The Influence upon Learning of the Quantitative Variation of After-effects.* (Robert G. Simpson) 396
Skinner, Charles E., Editor. *Readings in Psychology.* (C. M. Louttit) 635
Stoddard, G. D., and Wellman, B. L. *Child Psychology.* (Dorothea McCarthy) 236
Stroud, J. B. *Educational Psychology.* (Peter Sandiford) . . . 392
Thorndike, Edward L. *Adult Interests.* (C. M. Louttit) 395
Varon, Edith J. *The Development of Alfred Binet's Psychology.* (Peter Sandiford) 236
Walker, Helen M., Editor. *The Measurement of Teaching Efficiency.* (Peter Sandiford) 234
Walsh, James J. *Education of the Founding Fathers of the Republic.* (Miles A. Tinker) 240
Watson, Alice E. *Experimental Studies in the Psychology and Pedagogy of Spelling.* (Robert G. Simpson) 399
Zipf, George Kingsley. *The Psycho-biology of Language.* (E. L. Thorndike) 391

INDEX TO AUTHORS

Anderson, Verna L. 621
Andrew, Dorothy M. 641
Armentrout, W. D. 197
Arnold, J. Norman 371
Barnard, William H. 388
Baruch, Dorothy 591
Bayles, Ernest E. 425
Bird, Charles 641
Blum, Milton L. 217
Bond, Guy L. 450
Brill, Moshe 331
Byrns, Ruth 284
Chapman, Dwight W. 368
Clark, Brant 473
Carter, Harold D. 55
Conrad, Herbert S. 241
Corey, Stephen M. 258, 321
Daly, Joseph F. 307
Dickey, John W. 149
Dimmick, Graham B. 278
Duke, Darlene 26
Dunlap, Jack W. 371, 521
Edwards, A. S. 695
Ellis, D. B. 501
Eurich, Alvin C. 561
Feinberg, Henry 179
Fréchet, Maurice 304
Furfey, Paul Hanly 307
Gates, Arthur I. 450
Giles, G. R. 527
Goodenough, Florence L. 173
Hatrson, L. D. 481
Heilman, J. D. 197
Henman, V. A. C. 284
Hartzman, Max 135
Higginson, J. H. 572
Hinton, Ralph T., Jr. 546
Houtchens, H. Max 672
Johnson, Wendell 26
Kellogg, Chester E. 512, 581
Kopel, David 119, 222, 663
Krueger, William C. F. 554
Laslett, H. R. 299
Lauer, Alvhh R. 655
Leith, J. D. 556
Livesay, T. M. 630
Lorge, Irving 100
Louttit, C. M. 18
McCloy, C. H. 375
Meyer, George 81
Miller, L. W. 501
Monroe, Walter S. 551
Newman, Israel 253
Peatman, John Gray 161
Peatman, Lillie Burling 161
Peck, Leigh 401
Pyle, W. H. 263
Rosander, A. C. 145, 193
Rothney, J. W. M. 292
Royer, Elmer B. 457
Ryans, David G. 492
Schrepel, Marie 299
Seagoe, May V. 537, 612
Seltzer, Seraphine S. 417
Stackman, Harvey 18
Stagner, Ross 272
Stephenson, W. 353
Swineford, Frances 68, 471
Symonds, Percival M. 445
Thomson, Godfrey H. 37
Thorndike, Robert L. 231
Tinker, Miles A. 621
Valentine, P. F. 710
van Alstyne, Dorothy 677
van Voorhis, W. R. 558
Vernon, P. E. 1, 705
Votaw, David F. 699
Uhrbrock, Richard S. 155
Walters, Sister Annette 561
Warren, Neil 467
Washburne, John N. 603
Winter, John E. 111
Witty, Paul A. 119, 222, 663
Wood, Austin B. 159
Worcester, D. A. 258
Young, C. W. 625
Zubin, Joseph 431